

Starke County, Indiana
Print date: 05/07/2002
Table ENG-5.--Sanitary Facilities

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

| Map symbol and soil name | Pct. of map unit | Septic tank absorption fields | | Sewage lagoons | |
|-----------------------------|---------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value |
| Ad: | | | | | |
| Adrian, drained----- | 75 | Very limited | | Very limited | |
| | | Ponding | 1.00 | Ponding | 1.00 |
| | | Depth to saturated zone | 1.00 | Seepage | 1.00 |
| | | Filtering capacity | 1.00 | Content of organic matter | 1.00 |
| | | Subsidence | 1.00 | Depth to saturated zone | 1.00 |
| Af: | | | | | |
| Adrian----- | 100 | Very limited | | Very limited | |
| | | Flooding | 1.00 | Flooding | 1.00 |
| | | Depth to saturated zone | 1.00 | Seepage | 1.00 |
| | | Filtering capacity | 1.00 | Content of organic matter | 1.00 |
| | | Subsidence | 1.00 | Depth to saturated zone | 1.00 |
| An: | | | | | |
| Alganssee----- | 90 | Very limited | | Very limited | |
| | | Flooding | 1.00 | Flooding | 1.00 |
| | | Depth to saturated zone | 1.00 | Seepage | 1.00 |
| | | Filtering capacity | 1.00 | Depth to saturated zone | 1.00 |
| As: | | | | | |
| Alganssee Variant---- | 90 | Very limited | | Very limited | |
| | | Flooding | 1.00 | Flooding | 1.00 |
| | | Depth to saturated zone | 1.00 | Seepage | 1.00 |
| | | Filtering capacity | 1.00 | Depth to saturated zone | 1.00 |

| | | | | | |
|-------------|-----|----------------|------|----------------|------|
| BeA: | | | | | |
| Brems----- | 90 | Very limited | | Very limited | |
| | | Depth to | 1.00 | Seepage | 1.00 |
| | | saturated zone | | | |
| | | Filtering | 1.00 | Depth to | 1.00 |
| | | capacity | | saturated zone | |
| ChB: | | | | | |
| Coloma----- | 100 | Very limited | | Very limited | |
| | | Filtering | 1.00 | Seepage | 1.00 |
| | | capacity | | | |
| | | | | Slope | 0.09 |

Table ENG-5.--Sanitary Facilities--Continued

| Map symbol and soil name | Pct. of map unit | Septic tank absorption fields | | Sewage lagoons | |
|-----------------------------|---------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value |
| Co: | | | | | |
| Craigmile----- | 100 | Very limited | | Very limited | |
| | | Flooding | 1.00 | Flooding | 1.00 |
| | | Depth to | 1.00 | Seepage | 1.00 |
| | | saturated zone | | | |
| | | Filtering | 1.00 | Depth to | 1.00 |
| | | capacity | | saturated zone | |
| Cp: | | | | | |
| Craigmile Variant--- | 90 | Very limited | | Very limited | |
| | | Depth to | 1.00 | Seepage | 1.00 |
| | | saturated zone | | | |
| | | Filtering | 1.00 | Depth to | 1.00 |
| | | capacity | | saturated zone | |
| | | Flooding | 0.40 | Flooding | 0.40 |
| CrA: | | | | | |
| Crosier----- | 90 | Very limited | | Not limited | |
| | | Restricted | 1.00 | | |
| | | permeability | | | |
| | | Depth to | 1.00 | | |
| | | saturated zone | | | |
| Ed: | | | | | |
| Edwards----- | 100 | Very limited | | Very limited | |
| | | Restricted | 1.00 | Content of | 1.00 |
| | | permeability | | organic matter | |
| | | Depth to | 1.00 | Depth to | 1.00 |
| | | saturated zone | | saturated zone | |
| | | Subsidence | 1.00 | | |

| | | | | | |
|----------------------|----|----------------|------|----------------|------|
| Gf: | | | | | |
| Gilford----- | 75 | Very limited | | Very limited | |
| | | Ponding | 1.00 | Ponding | 1.00 |
| | | Depth to | 1.00 | Seepage | 1.00 |
| | | saturated zone | | | |
| | | Filtering | 1.00 | Depth to | 1.00 |
| | | capacity | | saturated zone | |
| Ho: | | | | | |
| Houghton, drained--- | 75 | Very limited | | Very limited | |
| | | Ponding | 1.00 | Ponding | 1.00 |
| | | Depth to | 1.00 | Content of | 1.00 |
| | | saturated zone | | organic matter | |
| | | Subsidence | 1.00 | Seepage | 1.00 |
| | | | | Depth to | 1.00 |
| | | | | saturated zone | |
| MdA: | | | | | |
| Markton----- | 90 | Very limited | | Very limited | |
| | | Restricted | 1.00 | Seepage | 1.00 |
| | | permeability | | | |
| | | Depth to | 1.00 | Depth to | 1.00 |
| | | saturated zone | | saturated zone | |
| | | Filtering | 1.00 | | |
| | | capacity | | | |

Table ENG-5.--Sanitary Facilities--Continued

| Map symbol and soil name | Pct. of map unit | Septic tank absorption fields | | Sewage lagoons | |
|-----------------------------|---------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value |
| Me: | | | | | |
| Maumee----- | 100 | Very limited | | Very limited | |
| | | Depth to | 1.00 | Seepage | 1.00 |
| | | saturated zone | | | |
| | | Filtering | 1.00 | Depth to | 1.00 |
| | | capacity | | saturated zone | |
| Mh: | | | | | |
| Maumee----- | 100 | Very limited | | Very limited | |
| | | Depth to | 1.00 | Seepage | 1.00 |
| | | saturated zone | | | |
| | | Filtering | 1.00 | Depth to | 1.00 |
| | | capacity | | saturated zone | |
| Mn: | | | | | |
| Maumee Variant----- | 100 | Very limited | | Very limited | |
| | | Depth to | 1.00 | Seepage | 1.00 |

| | | | | | |
|---------------|-----|--------------------------------------|------|--|------|
| | | saturated zone | | Depth to saturated zone | 1.00 |
| MpB: | | | | | |
| Metea----- | 100 | Very limited Filtering capacity | 1.00 | Very limited Seepage | 1.00 |
| | | Restricted permeability | 1.00 | Slope | 0.09 |
| Mr: | | | | | |
| Morocco----- | 90 | Very limited Depth to saturated zone | 1.00 | Very limited Seepage | 1.00 |
| | | Filtering capacity | 1.00 | Depth to saturated zone | 1.00 |
| Na: | | | | | |
| Napoleon----- | 100 | Very limited Depth to saturated zone | 1.00 | Very limited Content of organic matter | 1.00 |
| | | Subsidence | 1.00 | Seepage | 1.00 |
| | | | | Depth to saturated zone | 1.00 |
| Nf: | | | | | |
| Newton----- | 100 | Very limited Depth to saturated zone | 1.00 | Very limited Seepage | 1.00 |
| | | Filtering capacity | 1.00 | Depth to saturated zone | 1.00 |
| OrB: | | | | | |
| Ormas----- | 100 | Very limited Filtering capacity | 1.00 | Very limited Seepage | 1.00 |
| | | | | Slope | 0.09 |

Table ENG-5.--Sanitary Facilities--Continued

| Map symbol and soil name | Pct. of map unit | Septic tank absorption fields | | Sewage lagoons | |
|--------------------------|------------------|--------------------------------------|-------|------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value |
| OvA: | | | | | |
| Ormas Variant----- | 55 | Very limited Depth to saturated zone | 1.00 | Very limited Seepage | 1.00 |
| | | Filtering | 1.00 | Depth to | 1.00 |

| | | | | | |
|-----------------|-----|----------------|------|----------------|------|
| | | capacity | | saturated zone | |
| Morocco----- | 20 | Very limited | | Very limited | |
| | | Depth to | 1.00 | Seepage | 1.00 |
| | | saturated zone | | | |
| | | Filtering | 1.00 | Depth to | 1.00 |
| | | capacity | | saturated zone | |
| PlA: | | | | | |
| Plainfield----- | 100 | Very limited | | Very limited | |
| | | Filtering | 1.00 | Seepage | 1.00 |
| | | capacity | | | |
| PlB: | | | | | |
| Plainfield----- | 100 | Very limited | | Very limited | |
| | | Filtering | 1.00 | Seepage | 1.00 |
| | | capacity | | | |
| | | | | Slope | 0.33 |
| PlC: | | | | | |
| Plainfield----- | 100 | Very limited | | Very limited | |
| | | Filtering | 1.00 | Slope | 1.00 |
| | | capacity | | | |
| | | Slope | 0.63 | Seepage | 1.00 |
| PtA: | | | | | |
| Plainfield----- | 100 | Very limited | | Very limited | |
| | | Filtering | 1.00 | Seepage | 1.00 |
| | | capacity | | | |
| | | Depth to | 0.40 | | |
| | | saturated zone | | | |
| PvB: | | | | | |
| Plainfield----- | 100 | Very limited | | Very limited | |
| | | Filtering | 1.00 | Seepage | 1.00 |
| | | capacity | | | |
| | | Restricted | 0.46 | Slope | 0.33 |
| | | permeability | | | |
| Px: | | | | | |
| Prochaska----- | 100 | Very limited | | Very limited | |
| | | Flooding | 1.00 | Flooding | 1.00 |
| | | Depth to | 1.00 | Seepage | 1.00 |
| | | saturated zone | | | |
| | | Filtering | 1.00 | Depth to | 1.00 |
| | | capacity | | saturated zone | |

Table ENG-5.--Sanitary Facilities--Continued

| Map symbol and soil name | Pct. of map unit | Septic tank absorption fields | | Sewage lagoons | |
|-----------------------------|---------------------------|----------------------------------|-------|------------------|-------|
| | | Rating class and | Value | Rating class and | Value |

| | | limiting features | | limiting features | |
|----------------------|-----|-------------------|------|-------------------|------|
| Sh: | | | | | |
| Shoals Variant----- | 90 | Very limited | | Very limited | |
| | | Depth to | 1.00 | Seepage | 1.00 |
| | | saturated zone | | | |
| | | Filtering | 1.00 | Depth to | 1.00 |
| | | capacity | | saturated zone | |
| | | Restricted | 0.46 | Flooding | 0.40 |
| | | permeability | | | |
| | | Flooding | 0.40 | | |
| So: | | | | | |
| Suman----- | 100 | Very limited | | Very limited | |
| | | Flooding | 1.00 | Flooding | 1.00 |
| | | Depth to | 1.00 | Seepage | 1.00 |
| | | saturated zone | | | |
| | | Filtering | 1.00 | Depth to | 1.00 |
| | | capacity | | saturated zone | |
| | | Restricted | 1.00 | | |
| | | permeability | | | |
| To: | | | | | |
| Toto----- | 100 | Very limited | | Very limited | |
| | | Restricted | 1.00 | Seepage | 1.00 |
| | | permeability | | | |
| | | Depth to | 1.00 | Content of | 1.00 |
| | | saturated zone | | organic matter | |
| | | Filtering | 1.00 | Depth to | 1.00 |
| | | capacity | | saturated zone | |
| Ud: | | | | | |
| Udorthents, Gravelly | 100 | Not limited | | Not limited | |
| W: | | | | | |
| Water----- | 100 | Not rated | | Not rated | |
| Wk: | | | | | |
| Watseka----- | 90 | Very limited | | Very limited | |
| | | Depth to | 1.00 | Seepage | 1.00 |
| | | saturated zone | | | |
| | | Filtering | 1.00 | Depth to | 1.00 |
| | | capacity | | saturated zone | |
| WwB: | | | | | |
| Wawasee----- | 100 | Somewhat limited | | Somewhat limited | |
| | | Restricted | 0.46 | Seepage | 0.53 |
| | | permeability | | | |
| | | | | Slope | 0.33 |